

**Table 8c. U.S. Commercial Buildings Energy Intensity Using Weather-Adjusted Site Energy<sup>1</sup> by Census Region and Principal Building Activity, 1992-1995**  
(million Btu per worker)

<b><u>Principal Building Activity</u></b> <b>and Census Region</b>	<b>Survey Years</b>	
	<b><u>1992<sup>2</sup></u></b>	<b><u>1995<sup>3</sup></u></b>
<b>U.S. Total</b>	119	137
Education	150	104
Food Sales	260	573
Food Service	145	282
Health Care	130	218
Lodging	198	302
Mercantile and Service	92	147
Office	89	87
Public Assembly	150	262
Public Order and Safety	103	129
Religious Worship	60	44
Warehouse and Storage	170	138
Other <sup>4</sup>	219	174
Vacant	188	136
<b>Total Northeast</b>	82	125
Education	147	117

Food Sales	Q	Q
Food Service	140	Q
Health Care	90	240
Lodging	95	241
Mercantile and Service	43	128
Office	72	69
Public Assembly	105	258
Public Order and Safety	179	103
Religious Worship	50	99
Warehouse and Storage	205	136
Other	127	Q
Vacant	Q	91
Total Midwest	148	151
Education	177	97
Food Sales	261	Q
Food Service	192	306
Health Care	187	297
Lodging	190	292
Mercantile and Service	141	199
Office	107	89
Public Assembly	130	229
Public Order and Safety	Q	151
Religious Worship	96	146
Warehouse and Storage	197	192
Other	Q	Q
Vacant	256	Q
Total South	136	141

Education	132	115
Food Sales	312	568
Food Service	140	283
Health Care	147	229
Lodging	297	395
Mercantile and Service	124	149
Office	101	91
Public Assembly	196	244
Public Order and Safety	83	123
Religious Worship	67	23
Warehouse and Storage	160	118
Other	Q	242
Vacant	199	122
<b>Total West</b>	<b>118</b>	<b>127</b>
Education	151	92
Food Sales	279	539
Food Service	126	321
Health Care	102	149
Lodging	252	262
Mercantile and Service	122	107
Office	80	96
Public Assembly	144	Q
Public Order and Safety	Q	Q
Religious Worship	35	45
Warehouse and Storage	120	128
Other	161	Q
Vacant	182	198

<sup>1</sup> Sum of major fuels. Weather-adjusted energy consumption for 1999 is not reported because 1999 CBECS does not estimate energy consumption for space heating, space cooling, and ventilation.

<sup>2</sup> Estimates adjusted to match the 1995 and 1999 CBECS definition of target population. More information available online: <http://www.eia.doe.gov/emeu/cbecs/comparesampdesign.htm>

<sup>3</sup> Per employee during main shift.

<sup>4</sup> Laboratory buildings are included in the "Other" category.

Q = Data withheld because the Relative Standard Error was greater than 50 percent or fewer than 20 buildings were sampled.

Sources: Energy Information Administration (EIA), Commercial Buildings Energy Consumption Surveys, 1992, 1995, and EIA, "Annual Energy Review, " 2003; Tables 1.10 and 1.19. Available online: <http://www.eia.doe.gov/emeu/aer/txt/ptb0110.html>, and <http://www.eia.doe.gov/emeu/aer/txt/ptb0109.html>



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